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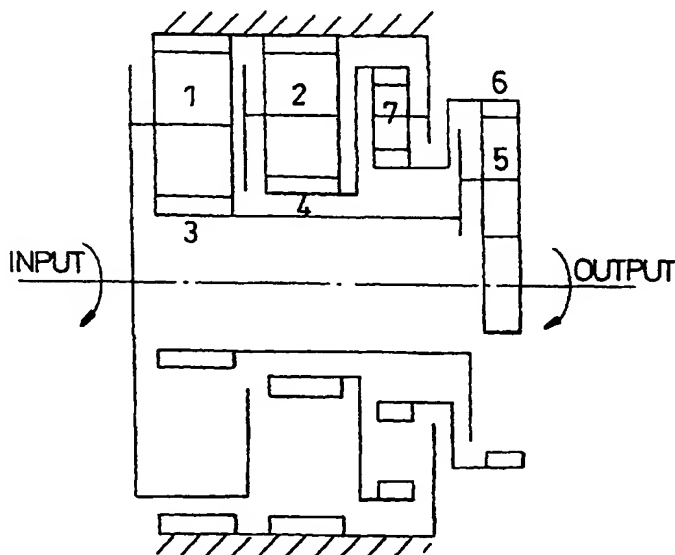
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(54) Title: **LIGHTWEIGHT GEARING**



(57) Abstract: A high ratio epicyclic gear as-
sembly comprising two high torque planetary
trains through which power flows via two par-
allel paths in one or other of which is an inter-
mediate star train (7) with a low torque differ-
ential train or gear which transmits the com-
bined power in such a way that the high torque
planetary trains share the total torque in a pre-
determined ratio.



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